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16698 U.S. PTO

File No.: O132 0003  
GNM/cc**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Assistant Commissioner For Patents  
Box Patent Application  
Washington, D. C. 20231

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): LAW, Randall Allan; BODELL, Kent Graham; LONDRY, David Ray  
Title: **METHODS AND APPARATUS FOR REPLACING COOLING SYSTEMS  
IN OPERATING COMPUTERS**16834 U.S. PTO  
10/733275

121203

Enclosed are:

- [X] 23 pages of specification, 7 pages of claims, abstract and an Executed Declaration and Powers of Attorney;  
[X] 7 sheets of drawings;  
[X] Assignment and Assignment Recordation cover sheet;  
[X] Information Disclosure Statement and Form 1449;  
[X] Application Data Sheet; and,  
[X] Return Receipt Postcard (MPEP 503).

**CLAIMS AS FILED**

For	Number Filed	Number Extra	Rate	Basic Fee
Total Claims	35 - 20 =	0	\$18	\$ 770.00
Independent Claims	3 - 3 =	0	\$86	\$ 270.00
Multiple Dependent Claim Fee			\$280	\$ 0.00
<i>Reduction by 50% for filing by small entity (Note 37 CFR 1.27)</i>				\$1040.00
<b>TOTAL FILING FEE</b>				<b>\$ 520.00</b>

- [X] **Applicant claims Small Entity status.**  
[X] The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this application herewith, or credit over-payment, to Account No. 02-1037.  
[X] The Commissioner is hereby authorized to charge the indicated fees of **US\$520** or credit over-payment, to Account No. 02-1037.  
[X] Please direct all correspondence and telephone calls to:

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OYEN WIGGS GREEN & MUTALA

By:

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Date: 11 December 2003